PLASMAWALL™ FLAT PANEL DISPLAY MONITORS AND PFP™ CONTROLLERS

PLASMAWALL™ PL-50HDX

PLASMA

RUNCO INTERNATIONAL

FLAT PANEL DISPLAY MONITORS

PFP™

PIXEL FOR PIXEL™

CUTTING EDGE DISPLAY MONITOR
REVOLUTIONARY DIGITAL PROCESSING
FOR FIXED PIXEL DEVICES

RUNCO

The World's Finest Home Theater Products™

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The spectacular PL-50HDX flat-panel plasma monitor brings outstanding picture quality to the 50-inch size category with true high definition native resolution of 1280 x 768 for no-compromise viewing of any video source.

Black level performance and shadow detail capability have been enhanced with Active Gray Scale Rendering to provide smoother transitions from dark to light, resulting in richly detailed textures even in shadowy scenes.

The PL-50HDX is easily integrated into custom installation systems. Both RS-232C and IR control interfaces are incorporated for simple automation. Its profile is less than 4 1/2 inches thin for wall-mounting simplicity.

Multiple aspect ratio control includes Runco's VirtualWide for viewing 4:3 material in widescreen with no loss of picture quality. The PL-50HDX is fully HDTV ready and also includes a 480p digital DVI input.

The PL-50HDX is supplied with Runco's award winning PFP™ controller, which provides Pixel for Pixel™ resolution and state-of-the-art ViVix™ video processing for the finest, artifact-free image quality. This controller even brings standard NTSC sources to near high definition levels.

RUNCO
THE WORLD'S FINEST HOME THEATER PRODUCTS™
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FEATURES:

- 1280 x 768 native resolution
- Multiple aspect ratios
- 160 degree horizontal/vertical viewing angle
- Accepts all DTV formats (via outboard decoder), including 1080i, 720p, 480p
- Full control options, including RS-232C and IR
- Includes the Runco Vivix PFP Controller for extremely high-quality NTSC Video processing
- Only 4 1/2 inches thin

PL-50HDX PLASMA SPECIFICATIONS:

Native Resolution:	1280 x 768
Screen Size:	50 in. (diagonal)
Screen Aspect Ratio:	16:9
Available Aspect Ratios:	4:3, Letterbox, 16:9 Anamorphic, VirtualWide
Image Area (W x H):	43 1/4 in. (1099 mm) x 24 1/2 in. (622.30 mm)
DTV Compatibility:	480p, 720p, 1080i
Contrast Ratio:	1000:1
Data/Graphics Capability:	640 x 400 to 1600 x 1200
Inputs:	(1) RGB/Component, (1) RGB 15 pin, (1) DVI-Digital

Power Requirements:	100-120 VAC, 50/60 Hz
Power Consumption:	380W
Operating Environment:	32°–104° F (0°–40°C), 20–80% Humidity (non-condensing)
Dimensions:	Width: 49 1/4 in. (1251 mm) Depth: 4 3/8 in. (111.13 mm) Height: 30 1/8 in. (765.20 mm) Weight: 96 lbs. (44.0 kg)
Regulatory Approvals:	FCC
Limited Warranty:	(3) Three years parts and labor (not including plasma glass panel) from the date of delivery to the end user. (1) One year parts and labor on the plasma glass panel from the date of delivery to the end user.

Tablestand or wall mount available separately

PFP CONTROLLER SPECIFICATIONS (Included with the PL-50HDX):

Inputs:	(1) Composite, (1) S-Video, (1) Component, (1) Pass-through
Video Standards:	NTSC, PAL
Bandwidth:	Composite, S-Video and Component inputs: 5.5 MHz,
Pass-through:	100 MHz
Power Requirements:	100–240 VAC, 50/60 Hz
Power Consumption:	15W

Control Options:	RS-232, IR, Front Panel
Operating Environment:	41°–95°F (5°-35° C), 0–90% Humidity (non-condensing)
Dimensions:	Width: 17 1/2 in. (443.23 mm) Depth: 16 in. (406.40 mm) Height: 3 1/2 in. (88.90 mm) Weight: 16 lbs. (7.26 kg)
Regulatory Approvals:	Complies with UL, FCC Class 'B', CE, C-tick
Limited Warranty:	(2) Two years parts and labor from the date of delivery to the end user.

Installer Dependent

Call factory for more specific information on export specifications. Specifications are subject to change without notice.